

## Ginger Choate

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**From:** Brandon Bammel  
**Sent:** January 20, 2010 10:03 AM  
**To:** Ginger Choate  
**Subject:** FW: Investigation Summary

FYI-

-----Original Message-----

**From:** Damon Armstrong [mailto:DaArmstr@tceq.state.tx.us]  
**Sent:** Tuesday, January 19, 2010 11:27 AM  
**To:** Brandon Bammel; Matthew Woods  
**Subject:** Investigation Summary

Mr. Woods and Mr. Bammel,

Here is a quick summary of the monitoring activities that took place at the Bunn and Sam Wilson well sites last week. When the investigation reports are approved, the Town of Flower Mound will receive copies.

Investigators: Mr. Damon Armstrong (Lead) and Ms. Kimberli Fowler

On Wednesday, January 13, 2010, an investigation was conducted at the Williams Production, Bunn Wells Site and Sam Wilson Wells Site in response to a request for monitoring from the Town of Flower Mound, Texas. The investigators arrived in the area at 12:12 PM. The investigators arrived at the Bunn Wells Site. An odor survey and TVA readings were conducted to the west, northeast and southwest of the well site. No odors were observed and no detectable concentrations of VOC during were observed utilizing the TVA. No emissions were noted utilizing IR imagery taken from approximately 210 feet to the west. The investigators departed from the area at 1:00 PM. Meteorological conditions were observed at 12:12 PM. The sky was partly with a temperature of 62 degrees Fahrenheit with a relative humidity of 36%. The wind direction was from the southeast at approximately 3 miles per hour. Equipment observed at the Bunn Wells Site was 2 tanks, 2 gun barrels and 2 well heads.

In between the Bunn Well Site and Sam Wilson Site, the investigators made observations on a drilling rig on Crosstimbers Road, Flower Mound, Texas. The Town of Flower Mound received a complainant that flaring operations were being conducted at the drilling rig. The investigators noted that the rig was not in operation and that there were no flaring operations being conducted at the site.

The investigators arrived at the Sam Wilson Site at 1:12 PM and met with Mr. Brandon Bammel, Environmental Specialist, Town of Flower Mound. An odor survey and TVA readings were conducted to the west, northeast and southwest of the Sam Wilson Site. No odors were observed and no detectable concentrations of VOC during were observed utilizing the TVA. Potential emissions were noted using IR imagery from the compressor engines and glycol dehydrator heating units. Emissions from the compressor engines and heater units are expected and appeared to be normal operations. The investigators departed from the area at 2:15 PM. Meteorological conditions

were observed at 1:12 PM. The sky was cloudy with a temperature of 62 degrees Fahrenheit with a relative humidity of 43%. The wind direction was from the southeast at approximately 3 miles per hour. The winds shifted at approximately 2:00 PM and were out of the north. Equipment observed at the Sam Wilson Site was 12 tanks, 2 gun barrels, 2 glycol dehydrators, 2 glycol dehydrator heating units and a housed-in compressor engine.

Sincerely,

Damon Armstrong  
Texas Commission on Environmental Quality Environmental Investigator Air  
Program Region 4 - DFW Metroplex  
Direct: 817/588-5888  
Fax: 817/588-5702